



FY2016 Rhode Island Public Library Annual Survey: Electronic Materials vs. Electronic Collection

Identifying Your Electronic Materials and Electronic Collections

As public libraries expand the electronic content made available to patrons through the use of a wide variety of e-products, there is a growing need that this content and its usage is captured in the annual survey. There are two main areas in the annual survey where these e-products and their content fall under: electronic materials and electronic collections. The annual survey asks that each library system quantify the number of electronic materials and electronic collections that are part of their collection. The annual survey also asks each library system to quantify the usage of the electronic materials and the electronic collections.

The following guidance document provides an overview of how to identify or differentiate between electronic materials and electronic collections for the purpose of filling out the annual survey.

Below are definitions of each electronic material and electronic collections, as well as key questions to guide the decision making process when deciding what an e-product is (materials or collection.) To further support filling out the annual survey, included with this document is an index of various known e-products and a breakdown of what they are (material or collection) for the purposes of the annual survey and where to quantify them and their usage in the annual survey.

Annual Survey Definitions: Electronic Materials & Electronic Collections

Definitions of each electronic material and electronic collections from the annual survey as written by the IMLS are provided below.

Electronic Materials

Electronic materials are made up of three types of materials: EBooks, Audio – Downloadable Units and Video – Downloadable Units. **Note: Consortially purchased (OSL) units have been pre-entered for you in the annual survey. Enter only locally purchased items, including eZone Advantage titles.**

Electronic Books (eBooks)

E-books are digital documents (including those digitized by the library), licensed or not, where searchable text is prevalent, and which can be seen in analogy to a printed book (monograph). E-books are loaned to users on portable devices (e-book readers) or by transmitting the contents to the user's personal computer for a limited time. Include e-books held locally and remote e-books for which permanent or temporary access rights have been acquired. Report the number of electronic units, including duplicates, at the administrative entity level; do not duplicate unit count for each branch. E-books packaged together as a unit (e.g., multiple titles on a single e-book reader) and checked out as a unit are counted as one unit.

Report the number of units. Report only items that have been purchased, leased or licensed by the library, a consortium, the state library, a donor or other person or entity. Included items must only be accessible with a valid library card or at a physical library location; inclusion in the catalog is not

required. Do not include items freely available without monetary exchange. *Do not include items that are permanently retained by the patron; count only items that have a set circulation period where it is available for their use. Count electronic materials at the administrative entity level; do not duplicate numbers at each branch.*

NOTE: For purposes of this survey, units are defined as “units of acquisition or purchase.” The “unit” is determined by considering whether the item is restricted to a finite number of simultaneous users or an unlimited number of simultaneous users.

Finite simultaneous use: units of acquisition or purchase is based on the number of simultaneous usages acquired (equivalent to purchasing multiple copies of a single title). For example, if a library acquires a title with rights to a single user at a time, then that item is counted as 1 “unit”; if the library acquires rights to a single title for 10 simultaneous users, then that item is counted as 10 “units.” For smaller libraries, if volume data are not available, the number of titles may be counted.

Unlimited simultaneous use: units of acquisition or purchase is based on the number of titles acquired. For example, if a library acquires a collection of 100 books with unlimited simultaneous users, then that collection would be counted as 100 “units.”

Audio – Downloadable Units

These are downloadable electronic files on which sounds (only) are stored (recorded) and that can be reproduced (played back) electronically. Audio – Downloadable Units may be loaned to users on portable devices or by transmitting the contents to the user’s personal computer for a limited time. Include Audio – Downloadable Units held locally and remote Audio – Downloadable Units for which permanent or temporary access rights have been acquired.

Report the number of units. Report only items that have been purchased, leased or licensed by the library, a consortium, the state library, a donor or other person or entity. Included items must only be accessible with a valid library card or at a physical library location; inclusion in the catalog is not required. Do not include items freely available without monetary exchange. Do not include items that are permanently retained by the patron; count only items that have a set circulation period where it is available for their use. Count electronic materials at the administrative entity level; do not duplicate numbers at each branch.

NOTE: For purposes of this survey, units are defined as “units of acquisition or purchase.” The “unit” is determined by considering whether the item is restricted to a finite number of simultaneous users or an unlimited number of simultaneous users.

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Unlimited simultaneous use: units of acquisition or purchase is based on the number of titles acquired. For example, if a library acquires a collection of 100 books with unlimited simultaneous users, then that collection would be counted as 100 “units.

Video – Downloadable Units

These are downloadable electronic files on which moving pictures are recorded, with or without sound. Electronic playback reproduces pictures, with or without sound, using a television receiver, computer monitor or video-enabled mobile device. Video – Downloadable Units may be loaned to users on portable devices or by transmitting the contents to the user’s personal computer for a limited time. Include Video – Downloadable Units held locally and remote Video – Downloadable Units for which permanent or temporary access rights have been acquired.

Report the number of units. Report only items that have been purchased, leased or licensed by the library, a consortium, the state library, a donor or other person or entity. Included items must only be accessible with a valid library card or at a physical library location; inclusion in the catalog is not required. Do not include items freely available without monetary exchange. Do not include items that are permanently retained by the patron; count only items that have a set circulation period where it is available for their use. Count electronic materials at the administrative entity level; do not duplicate numbers at each branch.

NOTE: For purposes of this survey, units are defined as “units of acquisition or purchase.” The “unit” is determined by considering whether the item is restricted to a finite number of simultaneous users or an unlimited number of simultaneous users.

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Unlimited simultaneous use: units of acquisition or purchase is based on the number of titles acquired. For example, if a library acquires a collection of 100 books with unlimited simultaneous users, then that collection would be counted as 100 “units.”

Electronic Collection

An electronic collection is a collection of electronically stored data or unit records (facts, bibliographic data, abstracts, texts, photographs, music, video, etc.) with a common user interface and software for the retrieval and use of the data. An electronic collection may be organized, curated and electronically shared by the library, or rights may be provided by a third party vendor. An electronic collection may be funded by the library, or provided through cooperative agreement with other libraries, or through the State Library. Do not include electronic collections that are provided by third parties and freely linked to on the Web.

Electronic Collections do not have a circulation period and may be retained by the patron. Remote access to the collection may or may not require authentication. Unit records may or may not be included in the library’s catalog; the library may or may not select individual titles. Include electronic collections that are available online or are locally hosted in the library.

Note: The data or records are usually collected with a particular intent and relate to a defined topic.

Further Guidance on Identification

Below are a series of question to ask in order make the decision between electronic collection and electronic material. For the content made available through each e-Product the library uses, ask the following questions listed below.

Making the tough decision: Material or Collection?

1. Does the library have the ability to select the individual items made available in this product?
 2. Does the library have any rights or ownership of the content provided through the product?
 3. Does the library catalog the individual items available in the product?
 4. Does the item circulate in the “loan” sense of something being used by a single individual and then subsequently after that individual returns the item or their use expires, the item is made available to another individual?
- If the answer is **YES** to all or most of these questions that the product’s content are electronic materials.
 - If the answer is **NO** to all or most these questions then product is an electronic collection or database.

Example: Hoopla

1. Does the library have the ability to select the individual items made available in this product?
 - **NO**
2. Does the library have any rights or ownership of the content provided through the product?
 - **NO**
3. Does the library catalog the individual items available in the product?
 - **NO**
4. Does the item circulate in the “loan” sense of something being used by a single individual and then subsequently after that individual returns the item or their use expires, the item is made available to another individual?
 - **NO** – while items on Hoopla do have a loan period, each item is available to unlimited simultaneous users

Based on answering NO to the above questions Hoopla is an **electronic collection** for the purposes of the annual survey.

Example: One Click Digital

1. Does the library have the ability to select the individual items made available in this product?
 - **YES**
2. Does the library have any rights or ownership of the content provided through the product?
 - **YES**
3. Does the library catalog the individual items available in the product?
 - **NO**
4. Does the item circulate in the “loan” sense of something being used by a single individual and then subsequently after that individual returns the item or their use expires, the item is made available to another individual?
 - **YES**

Based on answering YES to most of the questions the items made available in product are **electronic materials**.

Outliers and Unique Cases

Electronic Devices

Examples: Kindles, iPads, Roku

Questions to ask when making the decision

1. First determine if device is a circulating item. Does the device leave the library?
 - a. If the device does NOT leave the building and is used similar to a laptop to access the internet count as an internet computer available to the public. Also if the device connects to the internet via Wi-Fi each in-library use will be captured as a wireless session as well.
 - i. 126. Number of internet terminals used by the public
 - ii. 128. Wireless Sessions Per Year
2. For items which leave the library:
 - a. If the item is used to check out one or more eBooks, the item is counted as one eBook both in collection and in circulation. From federal definition: *E-books packaged together as a unit (e.g., multiple titles on a single e-book reader) and checked out as a unit are counted as one unit.*
 - b. If the usage by the patron is unknown or you are not able to specify its use, the item would be recorded as an Other Holding. For example a tablet with multiple applications, games, various electronic content in a variety of formats and Wi-Fi capability available simultaneously to the patron. In some cases the use may be captured elsewhere. (E.g. the patron used the tablet to download videos provided through E-Zone.)

Usage/Circulation of Electronic Materials & Electronic Collections

Once you have determined how many electronic materials and how many electronic collections are a part of your libraries' collection you need to report their usage or circulations.

Definitions for the Circulation of Electronic Materials and Electronic Collection Usage

As above these definitions are from the annual survey and come directly from the IMLS.

Circulation of Electronic Materials

Electronic Materials are materials that are distributed digitally online and can be accessed via a computer, the Internet, or a portable device such as an e-book reader. Types of electronic materials include e-books and downloadable electronic video and audio files. Electronic materials packaged together as a unit and checked out as a unit are counted as one use. Include circulation only for items that require a user authentication, and have a limited period of use.

Successful Retrieval of Electronic Information (Electronic Collection Usage)

The number of full-content units or descriptive records examined, downloaded, or otherwise supplied to user, from online library resources that require user authentication but do not have a circulation period. Examining documents is defined as having the full text of a digital document or electronic resource downloaded or fully displayed. Some electronic services do not require downloading as simply viewing

documents is normally sufficient for user needs. Include use both inside and outside the library. Do not include use of the OPAC or website. [based on NISO Standard Z39.7 (2013) #7.7, p. 43]

Note: Statewide databases or electronic collections usage data has been pre-entered for you. Only report usage data for the collections you have purchased locally or have access to through some other non-statewide consortium or agreement. If you identified that your library purchases access to an electronic collections or databases, outside of the statewide databases of AskRI, in question 77a.Local, quantify the usage of those databases or electronic collections in 91. Local

E-Product Identification Index

The index below is of various known e-products. It includes a breakdown of what they are (material or collection) for the purposes of the annual survey and where to quantify them and their usage in the annual survey.

E-Product	Electronic collection Y/N	Where to report collection or materials	Where to report circulation or usage	Notes
3M Cloud Library	N	76a.Electronic Books (E-books) locally purchased	84.Circulation of Electronic Materials	
Ancestry.com Library Edition	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c. Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	
ArtistWorks for Libraries	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	
AskRI Databases	Y	77b. State	92.State	This data is pre-filled for you.
Axis 360 eBooks	N	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	89.Circulation of Electronic Materials	
Ebooks from vendors other than OverDrive	N	76a.Electronic Books (E-books) locally purchased	84.Circulation of Electronic Materials	This is only if library purchases individual titles. If the library does not select titles treat as

E-Product	Electronic collection Y/N	Where to report collection or materials	Where to report circulation or usage	Notes
				electronic collection.
Electronic Devices (Tablets etc.)	N	See notes in guidance document	See notes in guidance document	
E-Sequels	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	
Foundation Directory Online	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	
Freeding	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	

E-Product	Electronic collection Y/N	Where to report collection or materials	Where to report circulation or usage	Notes
Freegal	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	
Hoopla	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	
Indieflix	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	
Infobase (Facts on File)	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	

E-Product	Electronic collection Y/N	Where to report collection or materials	Where to report circulation or usage	Notes
Magnatune	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	
Morningstar	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	
New York Times Historical (1851- 2012)	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	
NewsBank	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	

E-Product	Electronic collection Y/N	Where to report collection or materials	Where to report circulation or usage	Notes
NovelistPlus	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	
OneClickdigital (Recorded Books) Audiobooks	N	74a.Audio-downloadable units locally purchased	84.Circulation of Electronic Materials	This is only if library purchases individual titles. If the library does not select titles treat as electronic collection.
OneClickdigital (Recorded Books) Ebooks	N	76a.Electronic Books (E-books) locally purchased	84.Circulation of Electronic Materials	This is only if library purchases individual titles. If the library does not select titles treat as electronic collection.
OverDrive, Audio	N	74a.Audio-downloadable units locally purchased	84.Circulation of Electronic Materials	Consortially purchased (OSL) units have been pre-entered. Enter only locally purchased items, including eZone Advantage titles
OverDrive, E-Books	N	76a.Electronic Books (E-books) locally purchased	84.Circulation of Electronic Materials	Consortially purchased (OSL) units have been pre-entered. Enter only locally purchased

E-Product	Electronic collection Y/N	Where to report collection or materials	Where to report circulation or usage	Notes
				items, including eZone Advantage titles
OverDrive, Music	N	74a.Audio-downloadable units locally purchased	84.Circulation of Electronic Materials	Consortially purchased (OSL) units have been pre-entered. Enter only locally purchased items, including eZone Advantage titles
OverDrive, Video	N	75a.Video-downloadable units locally purchased	84.Circulation of Electronic Materials	Consortially purchased (OSL) units have been pre-entered. Enter only locally purchased items, including eZone Advantage titles
Oxford Reference	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	
ProQuest Historical Newspapers	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	

E-Product	Electronic collection Y/N	Where to report collection or materials	Where to report circulation or usage	Notes
TumbleBooks	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	
Valueline	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	
Zinio	Y	77a.Local or if you have access to this collection through a cooperative agreement other than statewide consortiums (OSL, AskRI) 77c.Other Cooperative Agreements	If you reported the collection in 77a. report usage in 91. Local. If you reported collection in 77c., report usage in 93. 93.Other Cooperative Agreements	